North Carolina Weather & Crops Report

DAYS SUITABLE FOR FIELD WORK

Released June 12, 2017

HARVESTED:

Hay: First Cutting

Barley

Wheat



SDA, NASS **North Carolina** Field Office



SOIL MOISTURE PERCENT

PO Box 27767 Raleigh, NC 27611 Phone (919) 856-4394 www.ncagr.gov/stats

CROP SUMMARY FOR THE WEEK ENDING JUNE 12, 2017

This Week Last We 5.5 5.5	eek Last` 6.		5-Year Avg. 5.2		Topsoil Moisture Subsoil Moisture VS= Very Sho	VS 1 1 ort ST = Short	S ² 10 13 A = A	6	A 71 76 SS = St	SS 12 10 urplus
CROP PROGRESS	PERCENT -	WITH CO	MPARIS	ONS	C	ROP CONDIT	ION PI	ERCEN	Т	
	This	Last	Last	5 Yr.	_					
	Week	Week	Year	Avg.		VP	Ρ	F	G	EX
PLANTED:					Apple	0	1	26	73	0
Cotton	94	86	94	96	Barley	2	21	32	39	6
Peanuts	90	80	91	97	Corn	1	4	20	62	13
Sorghum	73	53	73	N/A	Cotton	1	4	27	63	5
Soybeans	68	57	66	63	Hay	0	2	33	59	6
Sweet Potatoes	64	39	63	57	Oats	0	3	46	49	2
Tobacco: Burley	65	50	69	81	Pasture	1	2	26	66	5
•					Peaches	7	3	52	38	0
PHENOLOGICAL:					Peanuts	0	1	11	84	4
Cotton % Squared	11	n/a	n/a	n/a	Sorghum	0	3	15	80	2
Soybeans % Emerged	57	42	54	50	Soybeans	0	5	20	73	2
					_ ' _	_				_

Wheat

Sweet Potato

Tobacco: Burley

Tobacco: Flue-cured

VP = Very Poor P = Poor F = Fair G = Good

3

0

27

16

37

69

69

59

Weather has been good for getting the first cutting of hay made. Corn and tobacco are looking good.

51

78

24

22

68

41

n/a

n/a

86

Julia Houck - Ashe-Allgehany County Extension

Producers continue to harvest and plant between the brief showers that have occurred throughout the county. Corn is up and soybeans are being planted.

Janice Nicholson - Rutherford County Extension

A few scattered thunderstorms limited some field activity for the week, but overall conditions were warm and drier. Most of the county received some rain but precipitation levels were light mainly between .3"-.5". Hay producers made good progress harvesting their first cutting hay; however, hay quality is starting to decline as grass is becoming over mature. Burley tobacco producers have completed transplanting.

Stanley Holloway - Yancey County Extension

Rainfall was near .50", which is slightly below normal. Temperatures were below normal with cool mornings and warm days for this time - period. Hay cutting is still in progress with a good dry weather in latter half of period to cut, kick and bale. Overall, things are good.

Robert Hawk - Swain County Extension

Franklin County's tobacco crop is looking good besides seeing tomato spotted wilt in most fields. The cucumber crop is starting to yield pickles. Pastures and hay land could use a little rain as well as most crops. Charles Mitchell - Franklin County Extension Rain showers have kept soybean planting and wheat harvest behind. Corn looks good with plants tasseling and silking. Good moisture has kept corn moving quickly

Daniel Simpson - Pamlico County Extension

After a week of dry weather growers are finally able to get back to planting their crops. Tobacco, corn, soybeans are being planted. Hay is being cut and baled and growers will start harvesting their small grains. Robin Watson - Agronomist Region 8

More rain soybean planting is late some will get planted this weekend. Finally drying out at the end of the week. Tobacco and corn are in fair condition. 1st cutting hay crop is done but regrowth is not far behind for a second cutting.

Gary Cross – Person County Extension

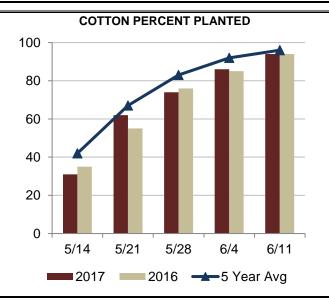
Frequent rain showers have hay and grain harvest running a little behind, but corn looks really good so far.

Stephen Bishop - Cleveland SWCD

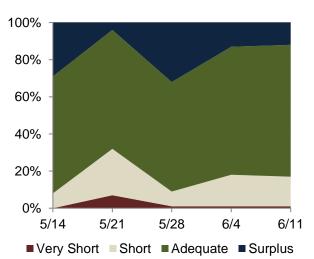
A great deal of Fire blight has occurred on apples and pears over the past five years. Taylor Williams - Moore County Extension Not much change from previous week. Wet conditions stayed with us all week. Little to no field work was done because of continuous off and on showers. Much needed sunshine appeared Friday and Saturday, which hopefully will allow for field work to resume early next week. Blueberry harvest is nearing an end. Growers are reporting an okay crop and good prices. Question is whether the supply will hold on until the NC Blueberry Festival on June 17. Mark Seitz – Pender County Extension

A good bit of the corn crop in the region was silking last week during the relatively cool weather for June. Some much needed rains fell in areas which were suffering from dry conditions. Some hail hit tobacco and corn in very isolated areas. Tobacco sucker control materials will be applied this week. Overall, most crops are looking good at this point.

Georgia Love - Agronomist Region 5



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING JUNE 12, 2017

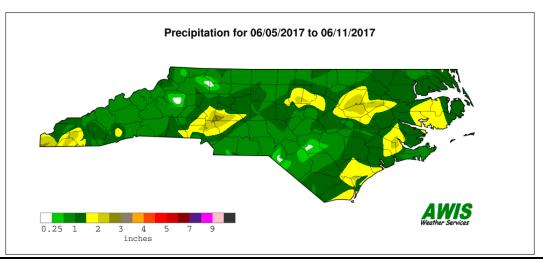
	Precipitation (Inches) ¹					Temperature (Degrees F.)					
	This Week		Year to	This Week							
		Departure from		Departure from			_	Departure from	Degree Days		
Location	Total	Normal	Total	Normal	High	Low	Avg.	Normal	(YTD)		
Asheboro	0.98	0.07	18.63	-2.91	87	53	71	-2	1251		
Asheville	0.53	-0.52	22.14	0.09	84	55	69	1	1019		
Burlington	0.74	-0.20	19.71	-0.64	89	53	72	-2	1309		
Charlotte	1.62	0.83	22.92	3.12	87	58	73	-2	1373		
Clayton	1.31	0.49	26.32	6.33	87	52	71	-3	1244		
Clinton	0.65	-0.33	19.33	-1.07	91	57	74	-1	1422		
Elizabeth City	1.17	0.33	17.92	-3.22	88	51	72	-2	1376		
Erwin	1.07	0.09	18.24	-2.73	91	56	74	1	1490		
Fayetteville	0.17	-0.75	14.43	-5.30	92	58	76	1	1618		
Gastonia-Gaston	0.73	-0.14	21.02	0.89	87	58	73	-1	1324		
Goldsboro	0.99	0.11	20.14	-1.03	91	54	74	-2	1508		
Greensboro	1.24	0.46	22.27	3.14	87	55	71	-1	1230		
Greenville	3.91	2.93	23.59	2.85	91	55	73	-1	1439		
Hickory	0.68	-0.44	22.38	-0.57	85	57	71	-2	1191		
Jefferson	0.75	-0.30	32.00	9.14	79	42	61	-3	588		
Kinston	0.98	-0.06	19.46	-1.81	91	51	71	-3	1378		
Maxton	0.90	-0.20	17.65	-2.52	91	53	75	-1	1478		
Mount Airy	1.13	0.19	28.21	6.40	86	50	66	-4	913		
New Bern	2.02	0.97	22.49	0.18	90	55	72	-2	1477		
North Wilkesboro	1.05	0.00	27.50	3.57	86	53	69	-2	1064		
Oxford	0.95	0.18	17.67	-2.64	84	50	67	-5	983		
Raleigh-Durham	1.92	1.15	23.77	4.44	90	53	72	-1	1375		
Reidsville	0.66	-0.23	24.49	3.02	87	50	69	-3	1108		
Roanoke Rapids	0.93	0.09	18.77	-1.45	90	56	72	-1	1297		
Robbinsville	0.79	-0.54	29.83	-2.99	81	52	65	-4	966		
Rockingham	0.91	-0.01	19.91	-0.60	89	56	73	-1	1394		
Roxboro	0.90	0.09	25.42	5.07	87	50	68	-3	1106		
Southern Pines	0.96	0.03	18.10	-2.88	91	53	73	-1	1407		
Statesville	1.49	0.44	23.11	2.05	85	53	70	-3	1062		
Tarboro	2.55	1.71	24.81	4.67	90	54	71	-2	1314		
Vale	0.62	-0.32	23.79	1.42	87	55	70	-3	1103		
Wallace	1.53	0.43	24.03	2.71	89	54	71	-5	1405		
Washington	1.26	0.25	22.41	1.55	88	54	72	-1	1409		
Waynesville	0.51	-0.47	20.90	-3.29	82	51	67	2	792		
Whiteville	1.03	-0.02	18.87	-2.57	87	53	69	-7	1404		
Williamston	1.37	0.36	23.29	2.43	89	55	72	-1	1356		
Willimgton	0.93	-0.22	21.43	-0.12	87	54	73	-3	1551		
Wilson	1.39	0.55	25.71	5.05	90	57	72	-2	1393		
Winston Salem	1.00	0.22	24.72	5.59	87	55	71	-1	1240		

¹ Precipitation data considered preliminary *Data not available.

PRECIPITATION SUMMARY

http://www.awis.com/

Map depicts accumulations through dates listed. This product is made possible by AWIS Weather Services, Inc.



US DROUGHT MONITOR OF NORTH CAROLINA

http://www.ncdrought.org/

The US drought monitor focuses on broad scale conditions. Information provided for North Carolina is relative to information provided from all other states and the North Carolina Drought Management Advisory Council. Local conditions

Drought Classifications

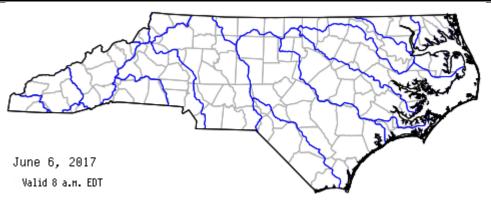
D0 - Abnormally Dry

D1 - Moderate Drought

D2 - Severe Drought

D3 - Extreme Drought

D4 - Exceptional Drought



County Boundaries Major River Basins (<u>View Map</u>) **S** = Short-Term, typically <6 months (e.g. agriculture, grasslands) **L** = Long-Term, typically >6 months (e.g. hydrology, ecology)